

# Polishing Block Large Blue, Large White, Small White; Carpenter's Chalk Blue, White; Walbuck® Railroad Chalk Black, Blue, Brown, Cherry, Green, Orange, Pink, Purple, Sky Blue, White, Extra Black, Yellow; Fluorescent Scanning Chalk Green, Magenta, Orange, Purple, Yellow Green

## Safety Data Sheet

according to Regulation (EU) 2015/830

Date of issue: 07/10/2015

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Version: 1.0

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Mixture  
 Trade name : Polishing Block Large Blue, Large White, Small White; Carpenter's Chalk Blue, White; Walbuck® Railroad Chalk Black, Blue, Brown, Cherry, Green, Orange, Pink, Purple, Sky Blue, White, Extra Black, Yellow; Fluorescent Scanning Chalk Green, Magenta, Orange, Purple, Yellow Green

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### 1.2.1. Relevant identified uses

Use of the substance/mixture : Marking.

##### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

LA-CO Industries Europe S.A.S.  
 Parc Industriel de la Plaine de l'Ain - Allée des Combes.  
 01150.BLYES.France.  
 Phone: +33 (0)4 74 46 23 23  
 Fax: +33 (0)4 74 46 23 29  
 E-mail: info@eu.laco.com  
 Web: http://www.markal.com



#### 1.4. Emergency telephone number

Emergency number : 24-hour emergency: CHEMTREC- U.S. : 1-800-424-9300 International: +1-703-527-3887

EU Member State	Officieel adviesorgaan	Adres	Noodnummer
AUSTRIA	Vergiftungsinformationszentrale (Poisons Information Centre)	Allgemeines Krankenhaus Waehringer Geurtel 18-20 1090 Wien	+43 1 406 43 43
BELARUS	The Belarus Republican Poisons Centre	Kizhevatova str. 58 220115 Minsk	+375 (0)17 201 9158
BELGIUM	Centre Anti-Poisons/Antigifocentrum c/o Hôpital Central de la Base - Reine Astrid	Rue Bruyn 1 B -1120 Bruxelles/Brussel	+32 70 245 245
BULGARIA	Национален токсикологичен информационен център National Clinical Toxicology Centre, Emergency Medical Institute "Pirogov"	21 Toteleben Boulevard 1606 SOFIA	+359 2 9154 409
CROATIA	Poisons Control Centre Institute of Medical Research & Occupational Health	Ksaverska Cesta 2 P.O. Box 291 HR-10000 Zagreb	+385 1 234 8342
CZECH REPUBLIC	Toxikologické informační středisko Clinic For Occupational Medicine, 1st Medical Faculty, Charles University	Na Bojišti 1 120 00 Praha 2	+42 2 2491 9293 +42 2 2491 5402
DENMARK	Giflinjen Bispebjerg Hospital	Bispebjerg Bakke 23, 60, 1 DK-2400 København NV	+45 82 12 12 12 +45 35 31 55 55
ESTONIA	Mürgistusteabekeskus	Gonsiori 29 15027 Tallinn	+372 626 93 90
FINLAND	Myrkytystietokeskus	P.O.B 340 (Haartmaninkatu 4) HUS SF - 00029 Helsinki	+358 9 471 977
FRANCE	ORFILA		+33 1 45 42 59 59
GERMANY	Berliner Betrieb für Zentrale Gesundheitliche Aufgaben	Oranienburger Strasse 285 13437 Berlin	+49 30 19240
GERMANY	Informations und Beratungszentrum für Vergiftungsfälle	Kirrberger Straße, Gebäude 9 D-66421 Homburg/Saar	+49 6841 19240

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GERMANY	Beratungstelle bei Vergiftungen, Klinische Toxikologie und Beratungsstelle bei Vergiftungen	Langenbeckstrasse 1 55131 Mainz	+49 6131 19240
GREECE	Poisons Information Centre	11527 Athens	+30 10 779 3777
HUNGARY	Országos Kémiai Biztonsági Intézet (National Institute of Chemical Safety) Egészségügyi Toxikológiai Tájékoztató Szolgálat (Health Toxicological Information Service)	1437 Budapest PO Box 839 1097 Budapest, Nagyvárad tér 2	+36 80 20 11 99
ICELAND	Eitrunarmiðstöðin	Eitrunarmiðstöðin 108 Reykjavík	+354 543 22 22
IRELAND	National Poisons Information Centre	Beaumont Hospital PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2166
LATVIA	Valsts Toksikoloģijas centra Saindēšanās un zāļu informācijas centrs	2 Hipocrate Street LV 1038 Riga	+371 67 04 24 73
LITHUANIA	Apsinuodijimų kontrolės ir informacijos biuras	Siltnamiu 29 2043 Vilnius	+370 5 236 20 52/+370 687 53 378
MALTA	Medicines & Poisons Info Office	Mater Dei Hospital, Msida MSD 2090 Malta	25450000
NETHERLANDS	Nationaal Vergiftigingen Informatie Centrum National Institute for Public Health and the Environment, NB this service is only available to health professionals	Huispostnummer B.00.118, PO Box 85500 3508 GA Utrecht	+31 30 274 88 88
PORTUGAL	Centro de Informação Antivenenos Instituto Nacional de Emergência Médica (INEM)	Rua Almirante Barroso, 36 1000-013 Lisboa	808 250 143 (for use only in Portugal), +351 21 330 3284
ROMANIA	Biroul pentru Regulamentul Sanitar International si Informare Toxicologica	Str. Dr. Leonte Anastasievici Nr.1-3, Sector 5 50463 Bucuresti	+40 21 318 36 06
SLOVAKIA	Národné toxikologické informačné centrum University Hospital Bratislava	Limbová 5 833 05 Bratislava	+421 2 54 77 4 166
SPAIN	Servicio de Información Toxicológica Instituto Nacional de Toxicología, Departamento de Madrid	Calle Luis Cabrera 9 E-28002 Madrid	+34 91 562 04 20
SWEDEN	Giftinformationscentralen Swedish Poisons Information Centre, Karolinska Hospital	Box 60 500 SE-171 76 Stockholm	+46 8 33 12 31 (International) 112 (National)
SWITZERLAND	Centre Suisse d'Information Toxicologique	Freiestrasse 16 Postfach CH-8028 Zurich	+41 44 251 51 51 (International) 145 (National)

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Carc. 1A H350

Full text of hazard classes and H-statements : see section 16

#### Adverse physicochemical, human health and environmental effects

No additional information available

### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS08

Signal word (CLP) : Danger  
 Hazardous ingredients : Silicon dioxide (cristobalite)  
 Hazard statements (CLP) : H350 - May cause cancer  
 Precautionary statements (CLP) : P201 - Obtain special instructions before use  
 P202 - Do not handle until all safety precautions have been read and understood  
 P280 - Wear protective gloves

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P308+P313 - IF exposed or concerned: Get medical advice/attention  
P405 - Store locked up  
P501 - Dispose of contents/container to an authorised waste collection point

Unknown acute toxicity (CLP: Classification, Labelling, Packaging.) - SDS

: 17.14% of the mixture consists of ingredient(s) of unknown acute oral toxicity  
17.14% of the mixture consists of ingredient(s) of unknown acute dermal toxicity  
17.14% percent of the mixture consists of ingredient(s) of unknown acute inhalation (dust/mist) toxicity

### 2.3. Other hazards

PBT: not yet assessed

vPvB: not yet assessed

## SECTION 3: Composition/information on ingredients

### 3.1. Substance

Not applicable

### 3.2. Mixture

Comments

: Only component with health hazards above the applicable thresholds and/or Exposure Limit values are shown.

Exact concentrations are withheld as trade secret.

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
limestone	(CAS No) 1317-65-3 (EC no) 215-279-6	0 – 20	Not classified
1-[(2-nitrophenyl)azo]-2-naphthol	(CAS No) 6410-09-9 (EC no) 229-092-2	0 – 2	Not classified
Silicon dioxide (cristobalite)	(CAS No) 14808-60-7 (EC no) 238-878-4	0.1 – 2	Carc. 1A, H350i
Talc	(CAS No) 14807-96-6 (EC no) 238-877-9	0 – 2	Not classified
Magnesium carbonate	(CAS No) 546-93-0 (EC no) 208-915-9	0 – 1	Not classified
Iron oxide red	(CAS No) 1309-37-1 (EC no) 215-168-2	0 – 0.5	Aquatic Chronic 2, H411

Full text of H-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person.  
First-aid measures after inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
First-aid measures after skin contact : Gently wash with plenty of soap and water.  
First-aid measures after eye contact : In case of contact, immediately flush eyes with plenty of water.  
First-aid measures after ingestion : Drink plenty of water. Call a POISON CENTER or doctor/physician if you feel unwell.

### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation : May cause cancer by inhalation.  
Symptoms/injuries after eye contact : May cause slight irritation.

### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.  
Unsuitable extinguishing media : None known.

### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Burning produces irritating, toxic and noxious fumes.  
Explosion hazard : Product is not explosive.

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### 5.3. Advice for firefighters

- Firefighting instructions : Exercise caution when fighting any chemical fire.  
Protection during firefighting : Wear a self contained breathing apparatus. Wear fire/flammable resistant/retardant clothing. EN469.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Avoid creating or spreading dust.

#### 6.1.1. For non-emergency personnel

- Protective equipment : Wear suitable gloves.  
Emergency procedures : Ventilate area.

#### 6.1.2. For emergency responders

- Protective equipment : Wear suitable gloves.  
Emergency procedures : Stop leak if safe to do so.

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

- For containment : Contain and collect as any solid. Avoid generating dust.  
Methods for cleaning up : Wipe up with absorbent material (for example cloth). Sweep spilled substance into containers; if appropriate, moisten first to prevent dusting.

### 6.4. Reference to other sections

Section 8: personal protective equipment.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

- Precautions for safe handling : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes, on skin, or on clothing.  
Hygiene measures : Do not eat, drink or smoke when using this product.

### 7.2. Conditions for safe storage, including any incompatibilities

- Incompatible materials : Heat sources.  
Storage area : Store in dry, cool, well-ventilated area.

### 7.3. Specific end use(s)

Marking.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Silicon dioxide (cristobalite) (14808-60-7)		
Austria	MAK (mg/m <sup>3</sup> )	0.15 mg/m <sup>3</sup>
Austria	Remark (AT)	(alveolengängige Fraktion; Jahres-Miw)
Belgium	Limit value (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
Belgium	Remark (BE)	(poussières alvéolaires)
Denmark	Grænseværdie (langvarig) (mg/m <sup>3</sup> )	0.3 mg/m <sup>3</sup> (inhalable aerosol) 0.1 mg/m <sup>3</sup> (K, respirable aerosol)
Denmark	Grænseværdie (kortvarig) (mg/m <sup>3</sup> )	0.6 mg/m <sup>3</sup> (inhalable aerosol) 0.2 mg/m <sup>3</sup> (K, respirable aerosol)
Finland	HTP-arvo (8h) (mg/m <sup>3</sup> )	0.05 mg/m <sup>3</sup>
Finland	Huomautus (FI)	(alveolijae)
France	VME (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
France	Note (FR)	(poussières alvéolaires de quartz)
Hungary	AK-érték	0.15 mg/m <sup>3</sup>
Hungary	Megjegyzések (HU)	(respirable aerosol)

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<b>Silicon dioxide (cristobalite) (14808-60-7)</b>		
Ireland	OEL (8 hours ref) (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
Lithuania	IPRV (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
Lithuania	Remark (LT)	(Piūrėk IX skyriaus 3 pastabà)
Netherlands	Grenswaarde TGG 8H (mg/m <sup>3</sup> )	0.075 mg/m <sup>3</sup>
Netherlands	Remark (MAC)	(Voor respirabel stof) (kankerverwekkende stoff)
Poland	NDS (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (krzemionke powyzej 50%; pyl calkowity) 0.3 mg/m <sup>3</sup> (krzemionke powyzej 50%; pyl respirabilny) 2 mg/m <sup>3</sup> (krzemionke od 2% do 50%; pyl calkowity) 0.3 mg/m <sup>3</sup> (krzemionke od 2% do 50%; pyl respirabilny)
Slovakia	NPHV (priemernà) (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
Slovakia	Upozornenie (SK)	(Dokázaný karcinogén pre ľudí, R)
Spain	VLA-ED (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
Spain	Notes	(respirable aerosol)
Sweden	nivågränsvärde (NVG) (mg/m <sup>3</sup> )	0.1 mg/m <sup>3</sup>
Sweden	Anmärkning (SE)	(respirabelt damm; M, 1)
Switzerland	VME (mg/m <sup>3</sup> )	0.15 mg/m <sup>3</sup>
Switzerland	Remark (CH)	(respirable aerosol)
<b>limestone (1317-65-3)</b>		
Belgium	Remark (BE)	(carbonate de)
Hungary	Megjegyzések (HU)	inhalable aerosol
Ireland	OEL (8 hours ref) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> total inhalable dust 4 mg/m <sup>3</sup> respirable dust
Spain	VLA-ED (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Spain	Notes	inhalable aerosol
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (total dust) 4 mg/m <sup>3</sup> (respirable dust)
Switzerland	Remark (CH)	(respirable aerosol)
<b>Talc (14807-96-6)</b>		
Austria	Remark (AT)	(alveolengängige Fraktion)
Belgium	Remark (BE)	(sans fibre d'amiante)
Finland	HTP-arvo (8h) (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (Talkki, rakeinen; hengittävä pöly) 1 mg/m <sup>3</sup> (Talkki, rakeinen; alveolijae) 0.5 mg/m <sup>3</sup> (Talkki, kuitumainen)
Hungary	AK-érték	2 mg/m <sup>3</sup>
Hungary	Megjegyzések (HU)	respirable aerosol
Ireland	OEL (8 hours ref) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> total inhalable dust 0.8 mg/m <sup>3</sup> respirable dust
Lithuania	IPRV (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> (ikvepiamoji frakcija) 1 mg/m <sup>3</sup> (alveolinė frakcija)
Netherlands	Remark (MAC)	respirable aerosol
Sweden	nivågränsvärde (NVG) (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup> total dust, 1 1 mg/m <sup>3</sup> respirable dust, 1
United Kingdom	Local name	Talc
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup>
United Kingdom	Remark (WEL)	respirable aerosol
Norway	Grenseverdier (AN) (mg/m <sup>3</sup> )	3 mg/m <sup>3</sup> (respirabelt støv) 6 mg/m <sup>3</sup> (totalstøv)
Switzerland	Remark (CH)	(respirable aerosol)
<b>Iron oxide red (1309-37-1)</b>		
Belgium	Remark (BE)	(trioxyde de; fumées, en Fe)

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<b>Iron oxide red (1309-37-1)</b>		
Denmark	Grænseværdie (kortvarig) (mg/m <sup>3</sup> )	7 mg/m <sup>3</sup>
Denmark	Anmærkninger (DK)	(Jernoxid, total dust)
Finland	Huomautus (FI)	(Fe)
Hungary	Megjegyzések (HU)	(respirábilis por)
Ireland	OEL (8 hours ref) (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup> (Iron oxide, fume as Fe) 10 mg/m <sup>3</sup> (Rouge total inhalable dust) 4 mg/m <sup>3</sup> (Rouge total respirable dust)
Ireland	OEL (15 min ref) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (Iron oxide, fume as Fe)
Lithuania	Remark (LT)	(Pirėk IX skyriaus 3 pastabà.)
Poland	Remark (PL)	(dymy)
Slovakia	NPHV (priemerná) (mg/m <sup>3</sup> )	1.5 mg/m <sup>3</sup> (respirabilná frakcia) 4 mg/m <sup>3</sup> (inhalovateľná frakcia)
Spain	Notes	(Óxido de hierro(III) (polvo y humos), como Fe)
Sweden	Anmärkning (SE)	(Järnoxid, respirabelt damm)
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (Rouge, inhalable fraction) 4 mg/m <sup>3</sup> (Rouge, respirable fraction) 5 mg/m <sup>3</sup> (fume, as Fe)
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (fume, as Fe)
Norway	Merknader (NO)	(Jern(III)oksid, beregnet som Fe)
Switzerland	Remark (CH)	(alveolengängiger Staub)
<b>Magnesium carbonate (546-93-0)</b>		
France	Note (FR)	respirable aerosol
Ireland	OEL (8 hours ref) (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> total inhalable dust 4 mg/m <sup>3</sup> respirable dust
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> inhalable aerosol 4 mg/m <sup>3</sup> respirable aerosol
Switzerland	Remark (CH)	(respirable aerosol)

## 8.2. Exposure controls

Appropriate engineering controls	: Ensure good ventilation of the work station.
Hand protection	: Use rubber gloves. EN374.
Eye protection	: None under normal use.
Respiratory protection	: None under normal use.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Solid
Appearance	: A solid crayon-like marker.
Colour	: red.
Odour	: odourless.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available

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Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

### 9.2. Other information

VOC content : 0 %

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No dangerous reactions known.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

### 10.4. Conditions to avoid

Heat.

### 10.5. Incompatible materials

None known.

### 10.6. Hazardous decomposition products

Burning produces irritating, toxic and noxious fumes. Carbon oxides (CO, CO<sub>2</sub>).

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity : Not classified

limestone (1317-65-3)	
LD50 oral rat	6450 mg/kg
ATE CLP (oral)	6450.000 mg/kg bodyweight
Iron oxide red (1309-37-1)	
LD50 oral rat	> 10000 mg/kg
Magnesium carbonate (546-93-0)	
LD50 oral rat	> 2000 mg/kg

Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: May cause cancer.
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified

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### SECTION 12: Ecological information

#### 12.1. Toxicity

limestone (1317-65-3)	
LC50 fish 1	> 200 mg/l
Iron oxide red (1309-37-1)	
EC50 Daphnia 1	> 100 mg/l
Magnesium carbonate (546-93-0)	
LC50 fish 1	2120 - 2802 mg/l
LC50 other aquatic organisms 1	> 140 mg/l

#### 12.2. Persistence and degradability

limestone (1317-65-3)	
Persistence and degradability	Not readily biodegradable.

#### 12.3. Bioaccumulative potential

limestone (1317-65-3)	
Bioaccumulative potential	Does not bioaccumulate significantly.

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

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PBT: not yet assessed	
vPvB: not yet assessed	

#### 12.6. Other adverse effects

No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Sewage disposal recommendations	: Do not dispose of waste into sewer.
Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
European List of Waste (LoW) code	: For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.
H code	: H14 - 'Ecotoxic': waste which presents or may present immediate or delayed risks for one or more sectors of the environment. H7 - 'Carcinogenic': substances and preparations which, if they are inhaled or ingested or if they penetrate the skin, may induce cancer or increase its incidence.

### SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

#### 14.1. UN number

Not considered a dangerous good for transport regulations

#### 14.2. UN proper shipping name

Proper Shipping Name (ADR) :

#### 14.3. Transport hazard class(es)

Not applicable

#### 14.4. Packing group

Not applicable

#### 14.5. Environmental hazards

Other information : No supplementary information available.



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### 14.6. Special precautions for user

#### 14.6.1. Overland transport

No additional information available

#### 14.6.2. Transport by sea

No additional information available

#### 14.6.3. Inland waterway transport

Carriage prohibited (ADN) : No

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

VOC content : 0 %

#### 15.1.2. National regulations

##### Germany

Water hazard class (WGK) : 3 - severe hazard to waters

WGK remark : Classification based on the components in compliance with Verwaltungsvorschrift wassergefährdender Stoffe (VwVwS)

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

according to Regulation (EU) 2015/830

Indication of changes:

Original Document.

Abbreviations and acronyms:

	ATE: Acute Toxicity Estimate
	CAS (Chemical Abstracts Service) number
	CLP: Classification, Labelling, Packaging.
	EC50: Environmental Concentration associated with a response by 50% of the test population.
	GHS: Globally Harmonized System (of Classification and Labeling of Chemicals).
	LD50: Lethal Dose for 50% of the test population
	OSHA: Occupational Safety & Health Administration
	PBT: Persistent, Bioaccumulative, Toxic
	TWA: Time Weighted Average
	TSCA: Toxic Substances Control Act

# Polishing Block Large Blue, Large White, Small White; Carpenter's Chalk Blue, White; Walbuck® Railroad Chalk Black, Blue, Brown, Cherry, Green, Orange, Pink, Purple, Sky Blue, White, Extra Black, Yellow; Fluorescent Scanning Chalk Green, Magenta, Orange, Purple, Yellow Green

## Safety Data Sheet

according to Regulation (EU) 2015/830

Data sources : ESIS (European chemical Substances Information System; accessed at: <http://esis.jrc.ec.europa.eu/index.php?PGM=cla>.  
European Chemicals Agency (ECHA) Registered Substances list. Accessed at <http://echa.europa.eu/>. Krister Forsberg and S.Z. Mansdorf, "Quick Selection Guide to Chemical Protective Clothing", Fifth Edition.  
National Fire Protection Association; Fire Protection Guide to Hazardous Materials; 10th edition.  
REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.  
TSCA Chemical Substance Inventory. Accessed at <http://www.epa.gov/oppt/existingchemicals/pubs/tscainventory/howto.html>.

Other information : None.

Full text of R-, H- and EUH-statements:

Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Carc. 1A	Carcinogenicity, Category 1A
Carc. 1A	Carcinogenicity (inhalation) Category 1A
H350	May cause cancer
H350i	May cause cancer by inhalation
H411	Toxic to aquatic life with long lasting effects

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Carc. 1A	H350	Calculation method
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LA-CO EU CLP SDS

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*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*